

IN THE CLAIMS

The claims in the listing will replace all prior claims in the application.

1. (Original) A composition for attracting and killing weevils comprising an effective, weevil attracting amount of a combination of a weevil pheromone and a vapor releasing insecticide.
2. (Original) The composition of claim 1 wherein the weevil pheromone is selected from the group of insect pheromones that attract boll weevils, pepper weevils, pecan weevils, citrus root weevils, sweet potato weevil and rice water weevil.
3. (Original) The composition of claim 1, wherein the weevil pheromone is Grandlure and the vapor releasing insecticide is dichlorvos.
4. (Currently Amended) The composition of claim 1, wherein the vapor releasing insecticide is selected from the group consisting of organophosphates, naled, carbamates such as propoxur, synthetic pyrethroids, and nicotinoids.
5. (Currently Amended) The composition of claim 1, wherein the vapor releasing insecticide is selected from the group

consisting of microbes and fungi effective at killing boll weevils.

6. (Original) The composition of claim 1, further comprising an insect growth regulator or insect sterilant.

7. (Currently Amended) A method for catching boll weevils with the composition of claim 1, wherein the composition is placed in a slow release dispenser, said slow release dispenser is housed in a trap for catching boll weevils, said trap is comprised of comprising an inverted cup topped with a cone-shaped plastic or wire mesh screen, with a capture chamber on top of the ~~cone~~ cone-shaped plastic that includes said a slow release dispenser ~~for the composition of claim 1.~~

8. (Original) A method for controlling boll weevil comprising:
a) administering to a predetermined site an effective boll weevil controlling amount of the composition of claim 3.

9. (Currently Amended) A plastisol composition for attracting boll weevil being a plasticol composition comprising a) a polymer b) grandlure c) dichlorvos or other insecticide and d) a plasticizer.

10. (Original) The composition of claim 9, further comprising an insect growth regulator or sterilant.

11. (Original) The composition of claim 9, wherein the Polymer is polyvinyl chloride, either compounded, matrix, laminated or sandwiched.
12. (Currently Amended) A method for catching boll weevils with the composition of claim 8, wherein the composition is placed in a slow release dispenser, said slow release dispenser is housed in a trap for catching boll weevils, said trap is comprised of comprising an inverted cup topped with a cone-shaped plastic or wire mesh screen, with a capture chamber on top of the cone cone-shaped plastic that includes a slow release dispenser ~~for the composition of claim 8.~~
13. (Original) A composition for attracting and killing boll weevils comprising a polymer, grandlure, and dichlorvos or other insecticide in the form of pellets, microspheres, tubules, flat circular, rectangular or square dispensers compounded, matrix, laminated or sandwiched.